



Office of the City Clerk

City Hall
121 N. LaSalle St.
Room 107
Chicago, IL 60602
www.chicityclerk.com

Legislation Details (With Text)

File #: Or2014-7
Type: Order
Status: Passed
File created: 1/15/2014
In control: City Council
Final action: 3/5/2014
Title: Issuance of permits for sign(s)/signboard(s) at 1030 W North Ave - Kingsbury St elevation
Sponsors: Waguespack, Scott
Indexes: SIGNS/SIGNBOARDS
Attachments: 1. Or2014-7.pdf

Date	Ver.	Action By	Action	Result
3/5/2014	1	City Council	Passed	Pass
2/27/2014	1	Committee on Zoning, Landmarks and Building Standards	Recommended to Pass	Pass
1/15/2014	1	City Council	Referred	

ConuniLcee on Bui j ding?

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•.RDEPEI-. That the Ocmmissionfci of Bui ldijigs is hereby di tected tt issue a sign peimit to: (Contractor's

name and address)

Landmark fe'^n Group
TH^M XnAas4pia.l 1W.

for the erection of a sign/signboard over 24 feet in height and/or over
100 square feet (in area of one face) at: (Business NAME & ADDRESS) /,
b\£f. SVoPf1^P. = *hoo5 3oW

Dimensions-. length

height

height above grade/roof to top of sign HO'

TOTAL SQUARE FOOT AREA <5^0

Such sign(s) shall comply with all applicable provisions of TITLE 17 of the Chicago Zoning Ordinance and all other applicable provisions of the Municipal Code of the City of Chicago governing the construction and maintenance of outdoor signs, signboards and structures.

11-22-13

ROBERT-JAMES & ASSOCIATES, Inc. Sht.1of2

12255 West 187th Street
Mokena, Illinois 60448 (708)
479-8385

File: LandmrkSan039c.mcd

Site: Life Storage
1030 West North Avenue Chicago,
Illinois

Sign Type : 22'-0" x 10'-0" two piece single face sign for installation on 18" thick brick, wall using thru bolts and back-up plates. The upper ID section is 10'-0" x 10" x 12" deep with a 12'-0" x 10'-0" lower multi tenant section that is 8" deep. Drawing No. 1311126 rev. A

Design Wind Load : (PSF) WL := 30.0 Based on the Chicago Building Code 16 (13-52-310) (f) la. Design Snow

Load : (PSF) SL := 25.0 Based on the Chicago Building Code 16(13-52-280) (a) for flat roofs.

Reference : Manual of Steel Construction, AISC 13th Edition.

Mounting Bolts : ASTM A-307 Fu = 60.0 ksi. ; Ft = 20.00 ksi. ; Fv= 10.00 ksi.

Design Loads for the Upper ID Section : Dead Load :

Based on 4.5 lbs. per Square Foot: ShrUprDL := (10.0-10.0) 4.5 ShrUprDL = 450 lbs. Wind Load :
10.0-

All Exposed Surfaces : ShrUprSL Combined Shear:

Suction: ShrUprWL := (10.0-10.0)-WL ShrUprWL = 3000 lbs. Snow Load :

'12.0"

SL ShrUprSL = 250 lbs.

12

$$\text{Summation : (lbs.) } \text{ShrUprSgn} := \sqrt{(\text{ShrUprDL} + \text{ShrUprWL})^2 + (\text{ShrUprSL} + \text{ShrUprWL})^2}$$
$$\text{ShrUprSgn} = 47.39.726$$

Design of Mounting Bolts for the Upper ID Section : Mounting Bolt Diameter : (in.)

$$\text{MntBltdia} := 0.75$$

$$\text{Stress Area : (in.}^2\text{)} \quad \text{MntBltdia}^2 \quad \text{MntBltdia}^2 = 0.442$$

(based on nominal diameter per AISC 4-3) ^

$$\text{Allowable Tension : (lbs.) } \text{AllwTen} := 20000 \cdot \text{MntBltdia}^2 \quad \text{AllwTen} = 8836$$
$$\text{Allowable Shear : (lbs.) } \text{AllwShr} := 10000 \cdot \text{MntBltdia}^2 \quad \text{AllwShr} = 4418$$

$$\text{Number of Mounting Bolts : } \text{NoBlts} := 8$$

$$\text{Shear per Mounting Bolt: (lbs.) } \text{ShrMntBltdia} := \frac{\text{ShrUprSgn}}{\text{NoBlts}} \quad \text{ShrMntBltdia} = 592.466$$

ROBERT-JAMES & ASSOCIATES, Inc.

$$\text{Tension Load per Mounting Bolt: (lbs.) } \text{TenMntBltdia} := \frac{\text{ShrUprSgn}}{\text{NoBlts}} \quad \text{TenMntBltdia} = 375$$

$$\text{Unity Check: } \text{UCMntBltdia} := \frac{\text{ShrMntBltdia}}{\text{AllwShr}} + \frac{\text{TenMntBltdia}}{\text{AllwTen}} \quad \text{UCMntBltdia} = 0.177 < 1.00$$

Note : Use 3/4" diameter ASTM A-307 all thread rod, nuts and washers with 1 /4" thick x 4" x 4" steel plate washers on the inside of the building.

Design Loads for the Lower Tenant Section : Dead Load:

$$\text{Based on 4.5 lbs. per Square Foot: } \text{ShrLwrDL} := (12.0-10.0) \cdot 4.5 \quad \text{ShrLwrDL} = 540 \text{ lbs. Wind Load :}$$

$$\text{Suction: } \text{ShrLwrWL} := (12.0-10.0) \cdot \text{WL} \quad \text{ShrLwrWL} = 3600 \text{ lbs. Combined Shear:}$$

$$\text{Summation : (lbs.) } \text{ShrLwrSgn} := \sqrt{(\text{ShrLwrDL} + \text{ShrLwrWL})^2 + (\text{ShrLwrWL})^2} \quad \text{ShrLwrSgn} = 5486.31$$

Design of Mounting Bolts for the Lower Tenant Section : Mounting Bolt Diameter : (in.)

$$\text{MntBltdia} := 0.75$$

$$\text{Stress Area : (in.}^2\text{)} \quad \text{MntBltdia}^2 \quad \text{MntBltdia}^2 = 0.442$$

(Based on nominal diameter per AISC 4-3) ^

$$\text{Allowable Tension : (lbs.) } \text{AllwTen} := 20000 \cdot \text{MntBltdia}^2 \quad \text{AllwTen} = 8836$$
$$\text{Allowable Shear : (lbs.) } \text{AllwShr} := 10000 \cdot \text{MntBltdia}^2 \quad \text{AllwShr} = 4418$$

Number of Mounting Bolts : NoBlts := 12

Shear per Mounting Bolt: (lbs.) ShrMntBlts := $\frac{ShrLwrS_g^n}{NoBlts}$ ShrMntBlts = 457.193

Tension Load per Mounting Bolt: (lbs.) TenMntBlts := $\frac{ShrLwrWL}{NoBlts}$ TenMntBlts = 300

Unity Check: UCMntBlts := $\frac{ShrMntBlts + TenMntBlts}{AllwShr Allwlen}$ UCMntBlts = 0.137 < 1.00

Note : Use 3/4" diameter ASTM A-307 all thread rod, nuts and washers with .1/4" thick x 4" x 4" steel plate washers on the inside of the building.

CITY OF CHICAGO

D E PARTIVIEIYIT

Sign Permit Application

APPLICATION NUMBER

100520214

DRAWINGS I-I ^ES ATTACHED [-J NQ

type of sign FLAT OR BOX

ADDRESS OF SIGN

1030 W NORTH AVE, 60642-

IT.

10

SQ FT

220

LBS

1,000

type of permit NEW CONSTRUCTION (SIGN)

PAYER OF ANNUAL INSPECTION

LIFESTORAGE, . 1030 W NORTH AVE CHICAGO, IL 60642

(312)397-0001

SHAPE OF SIGN REGULAR

SION WILL READ

LIFESTORAGE & THREE TENANT PANELS

SIGN MANUFACTURER

LANDMARK SIGN

TICKET NUMBER

ADDRESS WHERE SIGN CAN BE SEEN PRIOR TO ERECTION

REINSPECTION CONTROL NUMBER

TYPE OF SUPPORT FOR SIGN BUILDING

SIGN BOARD SUPPORT MEMBERS STFEL

NO OF LAMPS 20

TOTAL WATTAGE 1200

TYPE OF LAMP FLUORESCENT

NO. OF BALLAST/TRANSFORMERS 3

INPUT OF TRANSFORMERS 120

CONTRACTOR WILL INSTALL

1 NI feeders 1 N| CUSTOMER LEADS

SPECIAL

ANNUAL FEE CONSTRUCTION FEE 1017 B FEE TOTAL FEE AMOUNT PAID BALANCE DUE

Check # for Zomrm

200.00

Check # for DCAP

LOCATION OF SWITCH OUTSIDE SIGN

SIGN LOCATION

KINGSBURY STREET ELEVATION: ILLUMINATED WALL SIGN - "LIFESTORAGE" & (3) TENANT PANELS.

The undersigned certify that the statements in this application are true and correct and that all work done under the permit will conform to the requirements of the Chicago Municipal Code

N90730

ELECT CONTR

VIP TECH ELECTRIC, INC.

ADDRESS

10225 W.PACIFIC FRANKLIN PARK, IL 60131-

SIGN ERECTOR

LANDMARK OUTDOOR ADVERTISING

ADDRESS

7424 INDUSTRIAL AVE CHESTERTON XXX IN, 46304

SUPERVISOR SIGNATURE

The permit issued on this application will authorize only signs here applied for. If other signs are to be erected they must be covered by additional permits.

City of Chicago

Rahm Emanuel, Mayor

Department of Buildings Michael Merchant, Commissioner

ES PERM API# WEBRD060211

TYPE OF BUSINESS COMMERCIAL

Other: SELF STORAGE

SIGN BOND REQUIRED?

__ YES

Name: LIFESTORAGE

COUNCIL ORDER REQUIRED

[x] YES

i- 1

LIC#: 1

is special permission required from chief electrical? yes if yes, attach

Renewal Date: 12/15/2014

Projects Over: ☐ Private Property ☐ Public Way

Grant Permit to: 1103171

☒ Planned Development/Manufacturing

PMD/PD#: 844 Zoning District: OTHER

Other: TIME STAMP

TYPE OF SIGN: ☐ ADVERTISING

☐ ILLUMINATE

☐ MOVEABLE ☒ BUSINESS

TOTAL STREET FRONTAGE OF LOT (IN FEET)

518

TOTAL AREA OF NEW SIGN (SQ.FT.) 220

TOTAL AREA OF ALL SIGNS ON LOT (SQ.FT.) 970

HEIGHT OF SIGN ABOVE GRADE (TO TOP)

62ft 0in

DISTANCE OF CURB LINE OUTER EDGE (ft) 12 DISTANCE OF STRUCTURE INNER EDGE (ft)

SIGN CLERK

APPROVED FOR PERMIT

DISTANCE FROM (ft): A. PUBLIC PARK (OVER 10 AREAS)
1,000 B. EXPRESSWAY (IF LESS THAN 1,000 FT.)

RESIDENCE DISTRICT (ADVERTISING SIGNS ONLY)

IF RE-PLACEMENT SIGN OR CHANGE OF FACE, WHAT DOES THE EXISTING SIGN READ? Original Payee:

Landmark Hold: | | Status:

ZONING (OFFICE USE ONLY)

ES_PERM_APP_WEB RD060211

CITY OF CHICAGO ■ BACP-PWU • BUNDLE PERMIT APPLICATION • V.12.21.12

APPLICATION TO USE THE PUBLIC RIGHT OF WAY

APPLICANT INFORMATION

LEGAL NAME OF ENTITY: Life Storage Canters of Lincoln Park, LLC

STATE: IL

PERMIT MAILING ADDRESS: 777 We Zurich Ra • «20Q CITY: Baninaion

FAX: 4*/jrfs!.is68

CONTACT PERSON: wana

PHONE: WJteJftff

ZIP CODE: M010

f TITLE" fwnWna cocriaitaor"

E-MAIL: <wcng@lwe3lora8e.nai <mailto:wcng@lwe3lora8e.nai>

BUILDING OWNER INFORMATION

NAME: Jsan L Jodoin ^AjJORESST 777 LakaZurich Rd -I260 CITY: Barrington

PHONE:

STATE: IL FAX: WW

ZIP CODE: 761w, E-MAIL:

USE OF THE PUBLIC WAY

1. List the proposed or existing use below and complete the worksheet on page 3. Use only one application for all public way use type.

TYPE

Awnings Bsnsra

HOW MANY? BUILDING ADDRESS

~U 1630 W North Ave

ieMWHerihAvB

1030 W North Ave

2. Please enclose one sketch of each proposed use of the public way, which maps to scale the proposed use(s) and its relationship to surrounding right-of-way. All measurements must be indicated. The prints should also accurately depict the location of the property line and public facilities (meters, fight poles, sidewalks).

APPLICANT CERTIFICATION

I hereby certify that all statements made as part of the application, and the attachments herein, are true to the best of my Knowledge and belief.

F.E.J.N: or SOCIAL SE

TITLE: UArlJAG tNG- PA-JfcXIJ&t _

SECURITY NUMBER:

ward your proposed use of the public way's located.

ALDERMAN'S SIGNATURE: f i

O I.

-ass-ill thai --Jtft^p

Hfgn* «** toi w wfiltmW to-' tnfmnr n'Mloq to *» Hofum, wwtarmmtmt

ALDERMAN'S APPROVAL

As part of this application process, you are required to notify/seek approval from the Alderman in whose ward your proposed use of the public way/la located.

WARD:

Apganf slkrt RXla »Wtl»« lo- af/ma* /w;«toj to *» Metope; caauit ummfaiiIMl~1 toortupfcHBrn* Dan. ctrapv, OTMtt bmmrtrm-imtu ptort^tM^tailMk nostra KCtt^thttpj^

I Reaaon/sF"

☐ Do Not Approve [Reason(s):

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W&Zh^nQ> Department of Business Affairs and Consumer Protection (ISACP) Business Assistance CertteT (6AC) Page
L^S-Jl Public Way Use Unit (PWU) • City Hall, Room 800 • 121 North LaSalle Street, Chicago, Illinois 60602 of 1
SSKSJAonS&ft www.cityofcWcago.org/bacp <http://www.cityofcWcago.org/bacp> ■ 312.74.GOBIZ (744.6249) • 312.742, f974 rTTY,

APPLICATION TO USE THE PUBLIC RIGHT QF WAY

APPLICATION WORKSHEET

■ For use by NEW APPLICANTS ONLY.

a For renewals obtain form from City Hall, 121 N LaSalle St.. Rm 800 or call (312) 74 • GOBI2 (744-6249)

Complete the worksheet lot each use of the public way and indicate all applicable measurements

Exact Street (i.e. S. Sta^{Quantity I}

Exact Street (i.e. S. Sta ^{Quantity I}	Length of structure along public way	Height of structure	Depth of structure	Height above grade	Total depth over public way	Is this sign(s) illuminated? (Y/N)	Is this an Existing Public Way Use (Y/N)
- \ 1	ST	Tt"		ir		y	y
\W. King 1	5'2"	TL"			f		1
\W. Kingdou1	10'	aa'	10"	HO'	ID-	i -	i
\	5'	\T	\vr	IH'	S'		i
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\	U'5		IT	IV	IT	N	
	"						

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See example of required plans beginning on page 4.

NOTE: Pursuant to section 2-154-030 of the Municipal Code of the City of Chicago the Corporation Counsel of the City of Chicago may require any such additional information from any applicant to achieve full disclosure relevant to the request for action by the City Council or other city agency. Pursuant to section 2-154-020 of the Municipal code of the City of Chicago any material change in the information required above must be provided by supplementing this Statement at any time up to the time the City Council or any city agency takes action on the application.

City of Chicago | Department of Business Affairs and Consumer Protection | Public Way Use Unit
Business Assistance | 1101 North Dearborn Street | Chicago, Illinois 60610

JSIMtss fiffAISi a

jnsunhwotio-on v,vjv. cityofchicp.pr, rue'bar. p : 3L' 7-5 GOBI? i7<u b?Mi i 312 7-1/ IV7-J (TIY)

V.12.21.12

CITY OF CHICAGO ■ BACP-PWU ■ BUNDLE PERMIT APPLICATION

APPLICATION CHECKLIST (continued) ☐ Acceptance

Letter

ACCEPTANCE OF GRANT OF PRIVILEGE PERMIT TERMS

I hereby understand and accept the terms and conditions relative to the issuance of the permit, and by signing below, I acknowledge the receipt of a copy of the Municipal Code of Chicago's 10-28 and 13-20 regulations, as well as all the additional requirements promulgated herein:

I understand it shall be my duty as the permit holder, and as a condition of the permit, to:

1. Comply with all the requirements defined within Chicago's Municipal Code, the Rules and Regulations, as well as the requirements promulgated herein;
2. Upon the passage of the permit ordinance at City Council, pay the non-refundable applicable Grant or Privilege annual permit fee.
3. Upon the submission of the permit application the applicant shall furnish the certificate of insurance; and,
4. Resolve all Account Holds since failure to do so will prevent the processing of this permit application;
5. Install or maintain the grant of privilege after the issuance of the permit by the Commissioner of Business Affairs and Consumer Protection;

- I hereby agree to accept the terms and conditions relative to issuance of the permit
- I agree to renew the Certificate of Insurance at least 10 days prior to expiration of my policy. ■ I understand that if the item or items are not as instructed/maintained to

I understand that failure to adhere to all conditions imposed in the permit may result in revocation of the permit.

SIGNATURE; PRINT NAME:

: tVW <<^ - DATE:
'rgefj L, ^QPp7fv/

TITLE: fcA-NrftOrrJG- PrftTiVgg

ACCOUNT* awlaB

SITES

LEGAL NAME OF ENTITY: utB storage Centers of Lincoln Park, LLC

BUSINESS NAME (DBA):

BUSINESS LOCATION ADDRESS: 103<> w North Ave ~*~

CITY, Chicago

STATE: Illinois

ZIP CODE <>d42

BUSINESS PHONE: 847 3<imn

E-MAIL <w>SS>te>ion>gBji8t

PERMIT TYPE:

Department of Business Affairs and Consumer Protection (BACP) - Business Assistance Center (BAC) | Public Way Use Permit (PWU) • City Hall, Room 800 • 121 North LaSalle Street, Chicago, Illinois 60602 • 312.742.1974 (TTY) • 312.742.6249 (744.6249) • 312.742.1974 (TTY) • <http://www.dtywfchteag0.0n3/baep>

03/4" ASTM A-307 STEEL ALL-THREAD ROD w/1/4"x4"x4" STEEL PLATE~ WASHER INSIDE BUILDING

18" THICK BRICK BUILDING WALL

12 DEEP UPPER SIGN

ELEVATION VIEW

SIDE VIEW

DESIGN WIND LOAD: 30.0 PSF Based on the Chicago Building Code 16 (13-52-310) (f) Ia.

DESIGN SNOW LOAD- 25.0 PSF Based on the Chicago Building Code 16 (13-52-280) (a) for flat roofs.

NOTE:

All electrical to be in accordance with U.L., the NEC and local code.
SHE:
Life Storage
1030 West North Avenue Chicago, Illinois
A 26 Nov 13 RELEASED FOR PERMITTING J HOGAN

REV DATE DESCRIPTION APPROVED

Robert-James & Associates, Inc.

12255 West 187th Street, Mokena Illinois 60448-9737
phone: 708-479-8385 fax: 708-479-8395 email: rjo37@comcost.net

22'-0" x 10'-0" SINGLE FACE SIGN MOUNTED TO BUILDING WALL

DMW8T-D UUNNS IMTE 26 Nov 13 I SCALE DRAWING NUMBER SHEET REV. ram , ur, uJ U K » » » [NONE] 131 1 125 1 1 OF 21 A